

CO/AEE/SBR/000007/2019-20/DATE 24/04/2019

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

No. 1st & Final Bill

(For Other Works)

Date.....

Division: BBMP, Dasarahalli

Sub-Division: Shettyhalli Sub Division

Bill Received No.

Dated

Divisional

Cash Book Voucher No..... Dated.....

Sub Divisional

Schedule Docket No. Head of Account:

Est.Cost: 100.00 Lakhs

D.R.No. :

Name of Work (as per sanctioned estimate) :	Improvement to roads and drain at MNT Collage opposite area of K G hally in ward No12 in Shettyhalli Sub division
Name of Contractor and Full Address :	R. Shivaram # 4/13, Avalamma choultry, Magadi road, Benagalore560023
Reference to Agreement No	EE / DD / WO / 275 / 18-19 dated : 10-12-2018

Certified that the measurements were taken by me on 06/02/2019 and recorded in Pages 5644 to 5645 of measurement Book No S 650/16-17 and that the work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 24/4/2019 and found correct. The work is satisfactorily executed. Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

Work Code: 012-18-000057 (P code- 3518)

Sub-Division Officer

- Total value of work done or supplies made as per account within
- Deduct amount to be held in reserve being percent Rs.....
- " " Balance
- Deduct Payment:
 - Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted
 - Payments cost store or other material supplied. Now made recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.
- Balance being unpaid value of work done held in reserve.
- Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.
- Net amount due to or from Contractor
- Advance to Contractor for materials brought to site (as detailed) within.
- Value of Government materials supplied.

1st and Final Bill → 987875 = ∞
 IT → 98788 = ∞
 Amount adjusted 98788 = ∞
 LR → 66782 = ∞
 CBF → 9879 = ∞
 CFS → 88203 = ∞
 SFS → 88203 = ∞
 450643 = ∞

adjustments items.

Net Amount → 9428122 = ∞

Total amount adjusted -

Contractor's Signature

Received Rs..... (in words).....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness

1.

2.

Dated

Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Audited and admitted for Rs.....

Passed by Cheque for Rs.....

Stamp

(.....)

(.....)

by

.....

Executive Engineer

Exe. Engineer

BBMP, Dasarahalli Sub Division

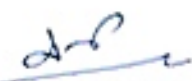
Sl. No.	Description of Item (chiksandra)	
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 1.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. and direction of Engineer-In-Charge.	
2	Providing and laying in position plain cement concrete cum of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. and direction of Engineer-In-Charge.	
3	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. and direction of Engineer-In-Charge.	Sq
4	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and as per directions of the Engineer-in-charge.	Ton
5	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mix concrete(RMC) for RCC works laid in 15 cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges) Ready mix concrete M-20 for raft foundation, coulmn and footing, main ans secondary beams etc.complete as per specifications. and direction of Engineer-In-Charge.	Cum
6	Providing and laying pre-cast drain cover slab of 100mm thickness in CM1:3 including cost of all materials,labour,curing, transportation, loading, unloading etc., complete as per specifications. and direction of Engineer-In-Charge.	Sqm
7	Providing and laying Pre Cast Drain Cover slabs of 250mm thickness including cost of all materials, labour, curing, transportation,loading, unloading etc., complete as per specifications. and direction of Engineer-In-Charge.	Sqm
8	Scarifying stone metal crust 50mm to 100mm thick with pick axes along with premix carpet / surface, dressing and stacking of old serviceable materials by manual means including cost of all labour charges complete as per specifications. and direction of Engineer-In-Charge.	Sqm
9	Earthwork in surface excavation in ordinary soil for leveling and lowering the ground manually (Other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled including breaking of clods and neatly dressed as per specifications. and direction of Engineer-In-Charge.	Cum
10	Providing, laying, spreading and compacting cushed stone aggregates of granite / trap I basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. and direction of Engineer-In-Charge.	Cum

		Previous Measurements		Present Measurements			Total up to date	
		Qty	Amount	Qty	Rate	Amount	Qty	Amount
upto 2 disposed engineer-	Cum			1057.77	184.75	195423.01	1057.77	195423.01
gs, with ates @ ick, well complete	Cum			277.88	5099.17	1416957.36	277.88	1416957.36
work for nd string harge.	Sqm			3297.80	306.98	1012358.64	3297.80	1012358.64
hooking, horing to shall not ions and	Tonne			24.55	63498.2	1558880.81	24.55	1558880.81
and fine onpacted lusive of footing, e.	Cum			395.8	6159.45	2437910.31	395.80	2437910.31
ost of all ns. and	Sqm			944.00	1851.27	1747598.88	944.00	1747598.88
materials, ection of	Sqm			128.25	4169.07	534683.23	128.25	534683.23
/ surface charges	Sqm			415.00	52.39	21741.85	415.00	21741.85
illy (Other removing elled and d as per	Cum			216.00	164.49	35529.84	216.00	35529.84
o wet mix mix plant se course complete	Cum			108.00	1747.57	188737.56	108.00	188737.56

11	Cement concrete pavement. Construction of un-reinforced plain cement concrete pavement, M30 (360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum) thickness as per design over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregates, with superplasticiser @ 3% confirming to IS9103-1999 Reaffirmed-2008, mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing) & spreading the concrete with shovels, rammers compacted using needle screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, including groove cutting charges, joint filler separation membrane, sealant primer, joint sealant, admixtures as approved, including curing, finishing to lines and grades as per drawing complete as per specifications. and direction of Engineer-In-Charge.
12	Vaccum De-Watering With Vacuum Pump and Suction Mat and Compaction With Skin Floater Clubbed With Floating Disc Including Cost of Generator, HOM Of Machinery Screed Vibratory, Power Floater, Blade And Disc With all Lear and Lift complete as per specifications. and direction of Engineer-In-Charge.

Certificate

- 1 Certified that the contractor has work done satisfactorily.
- 2 The contractor has removed the debris from work site.
- 3 There is no any dept. materials issued to contractor


 Assistant Engineer
 Ward No 12, Shettyhalli

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Sq.m

			108.00	6145.84	663750.72	108.00	663750.72
			720.00	94.30	67896.00	720.00	67896.00
		Total Rs			9881468.21		9881468.21

9881468.21 = ∞

9881468.21 = ∞

Shetty
Assistant Executive Engineer
Shettyhalli Sub Division
BBMP, Bangalore